



40/350



**38/300
25/250MD**



38/280LD



25/250HD



25/230LD

PILLAR DRILLING MACHINE

Specification....

Machine Capacity	40-350	38/300	38/280LD	25/250HD	25/250MD	25/230LD	20/200
Drilling (C.I.)	45	38	38	38	25	25	20
Drilling (M.S.)	40	38	38	35	25	25	20
Tapping Cap.	25	20	15	20	15	15	10
Drilling Head							
Tapper Spindle	MT-4	M.T-4	M.T-4	M.T-3	M.T-3	M.T-3	M.T-2
Quil Movement	240	240	230	240	175	155	120
Speeds							
No. Range of Spindle	8	8	8	8	8	8	8
Spindle Speed Min./ Max.	45 to 1000	70 to 2000	70 to 2000	70 to 2000	130 to 2600	130 to 2600	80 to 3500
Feeds							
No. Range of Feed	Manual	Manual	Manual	Manual	Manual	Manual	Manual
Working Range							
Dist. From Spindle Centre to Column Face	350	300	280	250	250	230	200
Max. Dist. From Spindle to Base Plte	1030	1000	940	940	970	1050	900
Max. Dist. From Spindle to Work Table	550	530	530	530	530	680	650
Working Table							
Table Diameter	485 X 485	422 X 422	380 X 380	370 Round	325 X 325	310 X 310	250 X 250
Baste Plate & Column							
Column Diameter	135	108	101	92	92	92	74
Base Plate	800 X 525	680 X 430	630 X 405	630 X 405	580 X 365	370 X 550	480 X 310
No. of 't' Slots	2	2	2	2	2	2	2
Power							
Drilling Motor	2 HP 960 RPM	1.5 HP 1400 RPM	1 HP 1400 RPM	1 HP 1400 RPM	1 HP 1400 RPM	1 HP 1440 RPM	0.5 HP 1400 RPM
Weight (Kgs.)							
Approximate	550 kg.	375 kg.	300 kg.	275 kg.	225 kg.	185 kg.	110 kg.
V-Belt							
No.	B-71	B-59	B-56	B-52	B-52	B-49	A-44